



ADVANTAGES

- Long performance
- Aerodynamic radial design
- Less frequent changes
- Long operating life
- Light and robust

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|---|---|
| Application | Air conditioning applications |
| Frame | ABS |
| Media | Glass fiber |
| Separator | Hot-melt |
| Sealant | Polyurethane |
| Dimensions | Filter front dimensions according EN 15805 |
| Rec. final pressure drop acc. EN 13053 | Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower) |
| Max airflow | 1,25 x nominal flow |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Installation Options | Front and side access housings and frames are available |
| Comment | SGBP : Applicable for F8 (√√√ EXCELLENT) and F9 class (√ GOOD) only |



| Art. No. | Type | EN779 | ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) | Energy consumption | Energy class | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|----------|------------------------------|-------|-----------|-----------------------|---------------------------------|-------------|--------------------|--------------|------|---------|--------|-----------|-------|
| 2410501 | OPGP-M6-0592/0592/0296-ST-00 | M6 | ePM10 70% | 592x592x296 | 3400/60 | 4 | 952 | D | 28 | 28 | 40 | 40 | 74 |
| 2410502 | OPGP-M6-0592/0490/0296-ST-00 | M6 | ePM10 70% | 592x490x296 | 2800/60 | 3 | | D | | | | | |
| 2410503 | OPGP-M6-0592/0287/0296-ST-00 | M6 | ePM10 70% | 592x287x296 | 1700/60 | 2 | | D | | | | | |
| 2410601 | OPGP-F7-0592/0592/0296-ST-00 | F7 | ePM1 55% | 592x592x296 | 3400/70 | 4 | 895 | A | 56 | 56 | 66 | 66 | 87 |
| 2410602 | OPGP-F7-0592/0490/0296-ST-00 | F7 | ePM1 55% | 592x490x296 | 2800/70 | 3 | | A | | | | | |
| 2410603 | OPGP-F7-0592/0287/0296-ST-00 | F7 | ePM1 55% | 592x287x296 | 1700/70 | 2 | | A | | | | | |
| 2410701 | OPGP-F8-0592/0592/0296-ST-00 | F8 | ePM1 70% | 592x592x296 | 3400/90 | 4 | 1178 | B | 72 | 72 | 80 | 80 | 92 |
| 2410702 | OPGP-F8-0592/0490/0296-ST-00 | F8 | ePM1 70% | 592x490x296 | 2800/90 | 3 | | B | | | | | |
| 2410703 | OPGP-F8-0592/0287/0296-ST-00 | F8 | ePM1 70% | 592x287x296 | 1700/90 | 2 | | B | | | | | |
| 2410801 | OPGP-F9-0592/0592/0296-ST-00 | F9 | ePM1 80% | 592x592x296 | 3400/110 | 4 | 1507 | C | 83 | 83 | 87 | 87 | 95 |
| 2410802 | OPGP-F9-0592/0490/0296-ST-00 | F9 | ePM1 80% | 592x490x296 | 2800/110 | 3 | | C | | | | | |
| 2410803 | OPGP-F9-0592/0287/0296-ST-00 | F9 | ePM1 80% | 592x287x296 | 1700/110 | 2 | | C | | | | | |

Energy Consumption, kWh/year: Calculated according to Eurovent Guideline 4/21-2019

Energy class: according to Eurovent RS 4/C/001-2019

*Remarks: 00- No gasket. 01-Gasket at Outlet, 10-Gasket at Inlet.